

WHAT IS CLAIMED IS:

- 1 1. A method for creating a copy services solution, comprising:
2 receiving a document describing the copy services solution;
3 converting the document to executable code; and
4 executing the code to perform one or more base copy services solutions described
5 with base copy types in the document.
- 1 2. The method of claim 1, wherein the document comprises an Extensible
2 Markup Language document.
- 1 3. The method of claim 1, wherein the document describes a session
2 comprising one or more sequences and wherein each sequence represents a base copy
3 type.
- 1 4. The method of claim 3, wherein at least one sequence includes
2 characteristics for the base copy type represented by that sequence.
- 1 5. The method of claim 3, wherein at least one sequence includes an event
2 and an action to be performed for that event.
- 1 6. The method of claim 2, wherein converting the document to executable
2 code further comprises:
3 deserializing the Extensible Markup Language document to form one or more
4 classes, wherein each class includes data describing zero or more characteristics of a base
5 copy type and including zero or more methods representing actions to be performed for
6 particular events.

1 7. The method of claim 1, wherein converting the document to executable
2 code further comprises:
3 identifying a base copy services solution to implement for a base copy type
4 described in the document.

1 8. An article of manufacture for creating a copy services solution, wherein
2 the article of manufacture causes operations, the operations comprising:
3 receiving a document describing the copy services solution;
4 converting the document to executable code; and
5 executing the code to perform one or more base copy services solutions described
6 with base copy types in the document.

1 9. The article of manufacture of claim 8, wherein the document comprises an
2 Extensible Markup Language document.

1 10. The article of manufacture of claim 8, wherein the document describes a
2 session comprising one or more sequences and wherein each sequence represents a base
3 copy type.

1 11. The article of manufacture of claim 10, wherein at least one sequence
2 includes characteristics for the base copy type represented by that sequence.

1 12. The article of manufacture of claim 10, wherein at least one sequence
2 includes an event and an action to be performed for that event.

1 13. The article of manufacture of claim 9, wherein operations for converting
2 the document to executable code further comprise:

1 deserializing the Extensible Markup Language document to form one or more
2 classes, wherein each class includes data describing zero or more characteristics of a base
3 copy type and including zero or more methods representing actions to be performed for
4 particular events.

1 14. The article of manufacture of claim 8, wherein operations for converting
2 the document to executable code further comprises:

3 identifying a base copy services solution to implement for a base copy type
4 described in the document.

1 15. A system for creating a copy services solution, comprising:

2 means for receiving a document describing the copy services solution;

3 means for converting the document to executable code; and

4 means for executing the code to perform one or more base copy services solutions
5 described with base copy types in the document.

1 16. The system of claim 15, wherein the document comprises an Extensible
2 Markup Language document.

1 17. The system of claim 15, wherein the document describes a session
2 comprising one or more sequences and wherein each sequence represents a base copy
3 type.

1 18. The system of claim 17, wherein at least one sequence includes
2 characteristics for the base copy type represented by that sequence.

1 19. The system of claim 17, wherein at least one sequence includes an event
2 and an action to be performed for that event.

- 1 20. The system of claim 15, wherein converting the document to executable
- 2 code further comprises:
- 3 means for identifying a base copy services solution to implement for a base copy
- 4 type described in the document.